

# CAPABILITY STATEMENT

#### Who We Are

JRSS is an IT consulting service provider for Government and Fortune 500 clients, specializing in Data, Cloud, and AI/ML design, development, management, and staffing.

# Company Info

HQ: 5802 Breckenridge Pkwy, St. 104 Tampa, FL 33610

DUNS #: 196961713 CAGE Code: 6H2L0 #635 on 2024 Inc. 5000 UEI: TQZJJNXD9MC4

#### GSA Schedule #47QTCA24D0005:

- 54151S IT Professional Services
- 518210C Cloud Computing and Cloud IT Services

#### **Primary NAICS Codes:**

- 541512 Computer Systems Design Services
- 541511 Custom Computer Programming Services
- 541519 Other Computer Related Services

# Certifications













### **Contract Vehicles**



# Current & Past Performance

Data Modernization Accelerator at CDC (DMAC)

- Award Value: \$35,000,000
- Contract: #47QFCA23F0058

Scaled Enterprise Data Analytics and Visualization (SEDAV) and Bridge Support

- Award Value: \$7,763,796
- Contracts: #75D30121F10510 & #47QFCA23F0004

DHS MGMT Cube Support Services (CUBE)

- Award Value: \$4,737,075
- Contract: #70RDAD23FR0000148

OCIO Task Acquisition Services (OTAS)

- Award Value: \$3,559,900
- Contract: #75D30120F09869

Asthma Cost Calculator (ACC)

- Award Value: \$654,667
- Contract: #75D30123F18139

NCEZID Immunization Information Systems (IIS) 2.0

- Award Value: \$125,000
- Contract: #75D30123F17048

### **Our Clients**

Booz Allen.



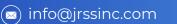
















# Navigating the Future with Innovations in Data and Al

# **Capabilities**

#### Information Technology

- Cloud Migration & DevSecOps
- Application Development
- UI/UX Design & 508 Compliance
- HL7/FHIR, Health Informatics

#### **Data Modernization**

- Data Management
- Big Data Analytics
- **Business Intelligence**
- Data Visualization
- API Management
- Data Governance & Compliance

#### Generative AI & ML

- Enterprise Chatbots & Copilots
- OpenAI, LLMs, & RAG models
- NLP, Knowledge Mining, & Translation
- Computer Vision & OCR
- Azure, Databricks, & Domino Data ML

#### **Project Management**

- IT Project Management
- **Business Process Improvement**
- Agile Development
- **Technical System Support**
- Staff Augmentation

# **Differentiators**

- Petabyte-scale data workflows
- FedRAMP & GovCloud security
- Govt. past performance in Gen Al
- Disease prediction using ML models
- North Star & HHS EPLC architecture

# **Project Highlights**

CDC, Office of Chief Information Officer (OCIO)

#### Data Modernization Accelerator at CDC (DMAC)

JRSS creates ML models and Generative AI chatbots via Retrieval Augmented Generation (RAG) to support CDC's Data Modernization Initiative for internal CDC use and external health & STLT partners.

CDC, Office of Chief Information Officer (OCIO)

#### Enterprise Data Analytics & Visualization (EDAV)

JRSS helped develop OCIO's EDAV platform, which manages petabytes of data through Azure Data Lake, modernizes it with ETL pipelines using Data Factory, performs data analysis through SAS & Power BI, and enriches data using Gen AI & Databricks ML.

CDC, Office of Chief Information Officer (OCIO)

## OCIO Technical Applications Support (OTAS)

JRSS assisted in migrating legacy applications and databases to the Cloud, developing intelligent apps & EDI Solutions that reduced cost expenditure, enhanced security, and increased system availability.

DHS, Chief Readiness Support Officer (OCRSO)

## Management Cube Support Task (CUBE)

JRSS supports migration of OCRSO's data from Oracle databases to Azure Synapse Analytics and helps in data modernization using ETL/ELT, advanced analytics, and API management.

CDC, National Center for Environmental Health (NCEH)

## Asthma Cost Calculator (ACC)

JRSS is collaborating to create the Asthma Cost Calculator (ACC) for the CDC NCEH, a web app that transfers asthma data to a cloud platform. This advancement improves economic analysis and delivers accurate reports on asthma, aiding in the distribution of health resources.





